

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.: 10/708,686 : Confirmation No.: 2685
Applicant: Cecil Rivers Jr. : Group Art Unit: 2857
Filed: March 18, 2004 : Examiner: Wachsman, Hal D.
Docket No.: 126819/GEN-0353 :

For: SERIES ARC DETECTION



December 28, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.111

Sir:

This is in response under 37 CFR §1.111 to the Office Action dated September 28, 2005 issued in the above-identified application, wherein Applicant requests reconsideration and entry in view of the following amendment and remarks.

Amendments to the Drawings begin on page 2.

Amendments to the Brief Description of the Drawings begin on page 3.

Amendments to the Abstract begin on page 4.

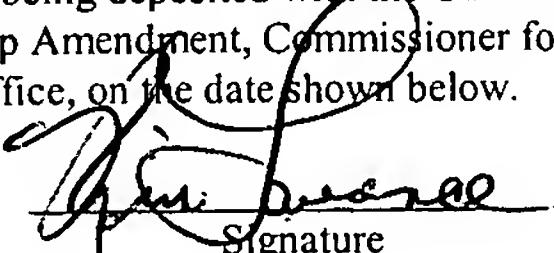
Amendments to the Claims begin on page 5.

Remarks/Arguments begin on page 10.

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at the United States Patent and Trademark Office, on the date shown below.

Kim Lawrence
Name


Signature

December 28, 2005
Date

AMENDMENTS TO THE BRIEF DESCRIPTION OF THE DRAWINGS

Please amend paragraph [0012] as follows:

[0012] FIG. 1 is a cross-sectional and diagrammatic view of a series arc circuit
according to the prior art;